To: Hiatt, Gerald[Hiatt.Gerald@epa.gov]

From: Tenley, Clancy

Sent: Sat 8/15/2015 3:55:23 AM Subject: Re: Revised statement

you are done tonight. Talk to you tomorrow.

From: Hiatt, Gerald

Sent: Friday, August 14, 2015 8:43 PM

To: Tenley, Clancy

Subject: Re: Revised statement

Personal Matters/Ex. 6 - think you'll need me any more tonight? I'll be back on-line tomorrow morn.

Gerald F.S. Hiatt, Ph.D. Senior Regional Toxicologist U.S. EPA, Region 9 415-972-3064 hiatt.gerald@epa.gov

Please be advised I have only limited ability to use email when not in the office (e.g., on travel) so please be patient with any delays in communication

From: Tenley, Clancy

Sent: Friday, August 14, 2015 8:27 PM **To:** Blumenfeld, Jared; Hiatt, Gerald

Cc: Harrison, Melissa; Strauss, Alexis; Kao, Jessica; Manzanilla, Enrique; Allen, HarryL; Calanog, Steve;

Wise, Robert

Subject: Re: Revised statement

It is validated but was not approved by Area Command and HQs.

From: Blumenfeld, Jared

Sent: Friday, August 14, 2015 8:25 PM

To: Hiatt, Gerald

Cc: Tenley, Clancy; Harrison, Melissa; Strauss, Alexis; Kao, Jessica; Manzanilla, Enrique; Allen, HarryL;

Calanog, Steve; Wise, Robert

Subject: Re: Revised statement

Does this mean the 8/9 data actually is validated?

Sent from my iPhone

On Aug 14, 2015, at 8:18 PM, Hiatt, Gerald < Hiatt. Gerald@epa.gov > wrote:

FWIW, attached please find the 8/9 data spreadsheet I have been using. In contrast to the 8/10-8/11 spreadsheet the columns are NOT marked "preliminary" nor is there any other indication the data are prelim...

Gerald F.S. Hiatt, Ph.D. Senior Regional Toxicologist U.S. EPA, Region 9 415-972-3064 hiatt.gerald@epa.gov

Please be advised I have only limited ability to use email when not in the office (e.g., on travel) so please be patient with any delays in communication

From: Blumenfeld, Jared

Sent: Friday, August 14, 2015 8:06 PM

To: Tenley, Clancy

Cc: Harrison, Melissa; Strauss, Alexis; Hiatt, Gerald; Kao, Jessica; Manzanilla, Enrique; Allen, HarryL;

Calanog, Steve; Wise, Robert **Subject:** Re: Revised statement

Please tell me this is not happening! After an entire day of work we are now saying that the 8/9 data is not validated. This is not acceptable. We need to get this out tonight. That was our commitment to the Navajo President. Please bring in Area Commander David Ostrander.

Sent from my iPhone

On Aug 14, 2015, at 7:59 PM, Tenley, Clancy < Tenley. Clancy@epa.gov > wrote:

Christine Wagner here just informed us she does not have approval for the data from the 9th. She got the Region 6 approval for 9/10 mixed up with ours. Dana Tulis just told us they do not have anyone available for approval tonight. Dana says it has to be tomorrow.

We need to send the data for the 9th to Christine Wagner.

From: Harrison, Melissa

Sent: Friday, August 14, 2015 7:46 PM **To:** Tenley, Clancy; Blumenfeld, Jared

Cc: Strauss, Alexis; Hiatt, Gerald; Kao, Jessica; Manzanilla, Enrique; Allen, HarryL

Subject: Re: Revised statement

Thanks, I'll send now. But, previously we have not included EPA before risk-screening levels. I recommend remaining consistent.

From: Tenley, Clancy

Sent: Friday, August 14, 2015 10:44 PM

To: Blumenfeld, Jared

Cc: Strauss, Alexis; Hiatt, Gerald; Kao, Jessica; Manzanilla, Enrique; Allen, HarryL; Harrison,

Melissa

Subject: Re: Revised statement

"EPA" added, below. Melissa will send now.

From: Blumenfeld, Jared

Sent: Friday, August 14, 2015 7:37 PM

To: Tenley, Clancy

Cc: Strauss, Alexis; Hiatt, Gerald; Kao, Jessica; Manzanilla, Enrique; Allen, HarryL; Harrison,

Melissa

Subject: Re: Revised statement

Please add "EPA" before "risk screening levels". I want it to go out tonight.

Sent from my iPhone

On Aug 14, 2015, at 7:33 PM, Tenley, Clancy < Tenley. Clancy@epa.gov > wrote:

Ok. That change made below. Ready to submit to HQs? Are we ok with

From: Blumenfeld, Jared

Sent: Friday, August 14, 2015 7:25 PM

To: Tenley, Clancy

Cc: Strauss, Alexis; Hiatt, Gerald; Kao, Jessica; Manzanilla, Enrique; Allen, HarryL;

Harrison, Melissa

Subject: Re: Revised statement

Yes only 7,8 and 9 only. According to team this is the only "validated" data. Language looks. Would use "segment" rather than "leg". Also I would say that "additional testing" instead of "additional review".

Sent from my iPhone

On Aug 14, 2015, at 7:19 PM, Tenley, Clancy < Tenley. Clancy@epa.gov > wrote:

Melissa put the information you provided in the required format. Take a look. To confirm, we are only releasing four stations over three days? We will need to change the tables.

From: Harrison, Melissa

Sent: Friday, August 14, 2015 7:11 PM

To: Tenley, Clancy

Subject: Re: Revised statement

Deliberative Process/Ex. 5

Deliberative Process/Ex. 5

From: Tenley, Clancy

Sent: Friday, August 14, 2015 10:00 PM

To: Harrison, Melissa

Subject: Fw: Revised statement

From: Strauss, Alexis

Sent: Friday, August 14, 2015 6:59 PM

To: Blumenfeld, Jared

Cc: Keener, Bill; Kao, Jessica; Manzanilla, Enrique; Allen, HarryL; Hiatt, Gerald; ghiattphd@outlook.com; Tenley, Clancy; Quast, Sylvia; Minor, Dustin; Woo, Nancy;

Montgomery, Michael

Subject: RE: Revised statement

Gerry indicates at Hogback lead at 250 micrograms/liter on the 8th, risk screening level 200 micrograms/liter on the 8th, thus amended below...see bold

From: Strauss, Alexis

Sent: Friday, August 14, 2015 6:48 PM

To: Blumenfeld, Jared

Cc: Keener, Bill; Jessica Kao (<u>Kao.Jessica@epa.gov</u>); Manzanilla, Enrique; Allen, HarryL; Hiatt, Gerald; 'ghiattphd@outlook.com'; Tenley, Clancy; Sylvia Quast (<u>Quast.Sylvia@epa.gov</u>); Minor, Dustin; Woo, Nancy; Montgomery,

Michael; Strauss, Alexis Subject: Revised statement Team: for purposes of this interpretative statement to go out today, we have narrowed our focus to just the four stations, and solely the fully validated data of Aug 7 to 9. Gerry, please confirm the accuracy of what we have drafted – please reply asap...in particular, please confirm that for Aug 7, 8 and 9 at the four stations (SJLP, SJFP, SJHP and SJSR) we have no metals exceedances...or correct this.

Next steps: Tuesday we can have validated data from the Aug I0, 11 and 12 analyses and draw conclusions.

Deliberative Process/Ex. 5

Jared: next steps – Gerry Hiatt will continue to refine the data analysis this weekend with input from Water Division's Janet Hashimoto, feeding this to Harry Allen and Enrique. Enrique will task Ned Black with doing same for the agricultural risk-screening level data. Gerry will send tabular data he has to the team. Enrique notes via Clancy the validated data will be uploaded by the JIC in due course, so this (above) is the sole interpretive statement thus far, and begs the NN interest in agricultural uses of the water. Please ensure on the Aug 7,8 and 9 fully validated data is the only data uploaded to the JIC today. Thanks all.

<GKM R09 20150806 gfsh.xlsx>